

VEHICLE MIRROR ASSEMBLY COMMUNICATING WIRELESSLY WITH VEHICLE
ACCESSORIES AND OCCUPANTS

ABSTRACT OF THE DISCLOSURE

5 A vehicle-based wireless communication system includes an interior rearview mirror
assembly having an interior mirror reflective element, a housing for the reflective element
and a mirror-mounted communication system. The mirror-mounted communication system
preferably includes a communication data port for short-range communication with a mobile
device that is a personal accessory of an occupant of the vehicle. The communication system
further includes a telecommunication link from the vehicle to an external provider of
10 information or service. In this manner, the communication system provides connectivity
between a low-power mobile device and a provider of information or service that is separate
from the vehicle.